UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b)

2003_1219A Attorney Docket No.:

First Named Inventor: Masao OOMOTO et al.

SERVICE PROVIDING METHOD

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Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

7. [] CD-ROM or CD-R in duplicate, large table or computer program (Appendix)

8. [] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

- a. [] Computer Readable Form
- b. Specification Sequence Listing on:
 - i. [] CD-ROM or CD-R (2 copies); or
 - ii. [] Paper
- c. [] The paper and computer readable copies are identical

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. [X] Fee Transmittal Form

(Submit an original, and a duplicate for fee processing)

2. [] Small Entity Status is hereby asserted.

3. [X] Specification [Total Pages: 56]

(preferred arrangement set forth below)

- Descriptive title of the Invention - Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Sequence Listing, a table, or a computer program listing appendix.
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. [X] Drawing(s) (35 USC 113)

[Total Sheets: 27]

5. [X] Oath or Declaration

[Total Pages: 3]

- a.1. [] Newly executed (original or copy)
- a.2. [X] Unexecuted
- [] Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)
 - i. [] DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6. [] Application Data Sheet (see 37 CFR 1.76)

ACCOMPANYING APPLICATION PARTS

- Assignment Papers (cover sheet & document(s))
- 37 CFR 3.73(b) Statement (when there is an assignee) 10. []
 - [] Power of Attorney
- English Translation Document (if applicable)
- 12. [X] Information Disclosure Statement (IDS)/PTO-1449 [X] Copies of IDS Citations
- Preliminary Amendment
- 14. [X] Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- 15. [X] Certified Copy of Priority Document(s) (if foreign priority is claimed)
- 16. [] Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- 17. [X] Other 1. Cover Letter for Application Filed Without Executed Declaration
 - 2. Claim of Priority Under 35 USC 119

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below, and in a preliminary amendment, or in an Application Data Sheet :

[] Continuation

[] Divisional

[] Continuation-in-part (CIP)

of prior application No.

Prior Application Information: Examiner

Group Art Unit

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under B: 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference therein. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

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effre R. Mpek stration No. 41,471

WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone:(202) 721-8200 Fax:(202) 721-8250

THE COMMISSIONER IS AUTHORIZED TO CHARGE IN DEFICIENCY IN THE September 10, 2003

LLO I UN THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Masao OOMOTO et al.

Serial No. NEW

Attn: APPLICATION BRANCH

Filed September 10, 2003

Attorney Docket No. 2003 1219A

SERVICE PROVIDING METHOD

PATENT OFFICE FEE TRANSMITTAL FORM

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THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT **ACCOUNT NO. 23-0975**

Sir:

Attached hereto is a check in the amount of \$1086.00 to cover Patent Office fees relating to filing the following attached papers:

New application \$750.00

Additional Claims Fee:

A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.

Respectfully submitted,

Masao OOMOTO et al

tration No. 41,471

Attorney for Applicants

JRF/fs WENDEROTH, LIND & PONACK, L.L.P. 2033 K St., N.W., Suite 800 Washington, D.C. 20006-1021 Telephone (202) 721-8200

September 10, 2003

[Check No. 5757 }